

Date: Sun, 27 Feb 94 04:30:30 PST
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
Precedence: Bulk
Subject: Ham-Digital Digest V94 #52
To: Ham-Digital

Ham-Digital Digest Sun, 27 Feb 94 Volume 94 : Issue 52

Today's Topics:

 ??Using Kantronics KPC-3 w/MAC

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sat, 26 Feb 1994 09:13:02 GMT
From: netcomsv!netcom.com!slay@decwrl.dec.com
Subject: ??Using Kantronics KPC-3 w/MAC
To: ham-digital@ucsd.edu

szhall@chip.ucdavis.edu wrote:

: I am considering using a MAC PLUS with a Kantronics KPC-3 TNC with my VHF
: radio for packet..Anyone out there done this and how do u feel about it?
: I also need a wiring diagram for TNC to computer..Please reply by
: E-MAIL..Tnx..Jeff N6MYF

Well, I use my Mac/SE with a Kantronics KAM - I love it. I also use
the Host Master for Macintosh program written specifically for it by
Kevin Krueger N0IOS and marketed by Kantronics. It is a real winner.
However, I must add that I like it because it is extremely useful to
me in running VHF packet and an HF digital mode at the same time
in different windows. For me, I use a regular modem cable for the Mac
- it seems to work just fine.

Cheers de Sandy WA6BXH/7J1ABV slay@netcom.com

Date: Sat, 26 Feb 1994 05:53:24 GMT

From: mvb.saic.com!unogate!news.service.uci.edu!usc!howland.reston.ans.net!torn!
falcon.ccs.uwo.ca!home-pc1.business.uwo.ca!MARK@network.ucsd.edu

To: ham-digital@ucsd.edu

References <2kheq8\$jru@u.cc.utah.edu>, <MARK.817.2D6CDAB8@novell.business.uwo.ca>,
<JAY.9.2D6E796F@medicine.dmed.iupui.edu>

Subject : Re: megabit per second packet (was "Re: Packet at 1.2 GHz (23cm)?")

>>I dropped all HAM stuff and picked up a pair of commercial wireless network
>>cards. They operate at 902-928 1/4 watt. They give you 2meg/sec. They
>>have packet drivers. FTP transfers are 120k/sec when transferring BIG files.

>>The cards are made by NCR and are called NCR wavelan. There are a few OEM
>>relabeled versions of the same.

>>I currently pass ipx, ipx and appletalk through my link. I am using it now.

>How much are these cards? If I remember right, 902-928 is a shared band with
>hams, if so, do you think there would be enough information about these cards
>to provide an external amplifier and antenna? I'd like to go a few miles
>instead of a few yards.

I believe no-hams can go up to 1 watt without problems.

In Canada they are going for about \$900 each, which is about \$600-700 in US
dollars. Few yards? Well, In my test, I went 8km with a 4 element yagi and
using cable tv coax. Currently I am 3km as the crow flies. Remember, they
are 1/4 watt... although not as powerful as a 50watt 2m mobile, you
certainly can get some distance with a good antenna. My only hint would be
to mount the ant with a horizontal polarity. This greatly reduced
interference from cellular and 800-900mhz pagers (normally vertical).

I have a pc in my basement running novell 3.12. It also has a 3c509
ethernet card. It operates as a file server and also routes ip for my unix
box and 486 machines, ipx for my ms-dos boxes, and appletalk for the IIxi.

To see if I am reachable from your site, try ftp to ardsley.business.uwo.ca

If you know how to use nslookup, set type=uinfo then type my hostname
ardsley.business.uwo.ca for the dns record.

ps: 1 km is about .6 miles (I am tired of US citizens asking me to
convert for them)

 Mark Bramwell, VE3PZR Located in sunny London, Ontario

Internet: Mark@ARDSLEY.business.uwo.ca IP Address: 129.100.22.33
Packet: VE3PZR @ VE3GYQ UWO Phone: (519) 661-3714

Date: Fri, 25 Feb 1994 22:19:27 GMT
From: mvb.saic.com!unogate!news.service.uci.edu!ihnp4.ucsd.edu!swrinde!gatech!
newsxfer.itd.umich.edu!sol.ctr.columbia.edu!usenet.ucs.indiana.edu!
indyvax.iupui.edu!medicine.dmed.iupui.edu!JAY@@
To: ham-digital@ucsd.edu

References <CLL1D1.JC6@cscsun.rmc.edu>, <2kheq8\$jru@u.cc.utah.edu>,
<MARK.817.2D6CDAB8@novell.business.uwo.ca>mb
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Thanks
Jay

End of Ham-Digital Digest V94 #52

